

WHAT IS CLAIMED IS:

1. A thermoplastic molding composition comprising
 - 5 A) 25 to 75 parts by weight polyamide
 - B) 1 to 65 parts by weight graft polymer
 - C) 0.05 to 5 parts by weight electrically conductive carbon nanofibrils and
 - 10 D) 0.5 to 30 parts by weight thermoplastic polymer the molecular structure of which contains at least one polar group.
2. The composition according to Claim 1, containing
 - 15 30 to 70 percent by weight component A)
 - 3 to 50 percent by weight component B)
 - 0.2 to 4 percent by weight component C) and
 - 1 to 20 percent by weight component D).
3. The composition according to Claim 1, containing at least one further
20 component selected from the group consisting of rubber-free vinyl (co)polymers and conventional polymer additives.
4. The composition according to Claim 1, wherein the graft polymer contains
25 a grafted phase polymerized of at least one vinyl monomer grafted onto a substrate having a glass transition temperature $\leq 10^{\circ}\text{C}$.
5. The composition according to Claim 4, wherein the grafted phase is polymerized of
 - 30 B.1.1 at least one member selected from the group consisting of styrene, α -methyl styrene, styrenes substituted in the nucleus with halogen or alkyl, (meth)acrylic acid- C_1 - C_8 -alkyl ester and

B.1.2 at least one member selected from the group consisting of unsaturated nitriles, (meth)acrylic acid-C₁-C₈-alkyl esters and derivatives of unsaturated carboxylic acids

and the substrate has a glass transition temperature $\leq 10^{\circ}\text{C}$.

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6. The composition according to Claim 5, wherein the substrate is at least one member selected from the group consisting of diene rubbers, copolymers of diene rubbers, acrylate rubbers, polyurethane silicone rubbers, chloroprene rubbers and ethylene/vinyl acetate rubbers.

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7. The composition according to Claim 5, wherein the substrate is at least one member selected from the group consisting of diene rubbers, copolymers of diene rubbers, acrylate rubbers and ethylene/propylene rubbers.

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8. The composition according to Claim 7, wherein the substrate is polybutadiene.

9. The composition according to Claim 1 wherein D) is a terpolymer of

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D.1 a vinyl aromatic monomer,

D.2 at least one monomer selected from the group comprising C₂ to C₁₂-alkyl methacrylates, C₂ to C₁₂-alkyl acrylates, acrylonitrile and methacrylonitrile and

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D.3 at least one α,β -unsaturated component containing dicarboxylic acid anhydride.

10. A molded article comprising the composition of Claim 1.

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